

Docket No.: 067545-0019

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Thomas, Richard A.  
Appl. No. : 10/611,658  
Filed : June 30, 2003  
Title : NUCLEAR PACKING EFFICIENCY

Customer No.: 41552  
Confirmation No.: 1988  
CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being electronically-transmitted to the United States Patent and Trademark Office on Dec 13, 2007.

/Lori Ford/

Lori Ford

Grp./A.U. : 1631  
Examiner: : Skibinsky, Anna

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed June 14, 2007, entry of the following amendments and consideration of the following remarks is respectfully requested.

A listing of claims begins on page 2 of this paper.

Remarks begin on page 9 of this paper.